

PATENT
81880.0087

33
H. Hogan
W. Menefee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiroyuki KINOSHITA et al.

Serial No: 08/808,315

Filed: February 28, 1997

For: SAPPHIRE SINGLE CRYSTAL,
SEMICONDUCTOR LASER DIODE
USING THE SAME FOR SUBSTRATE,
AND METHOD FOR MANUFACTURING
THE SAME (Amended)

Art Unit: 2828

Examiner: James A. Menefee

I hereby certify that this correspondence
is being transmitted via facsimile to (703-
872-9319), Group 2828, Commissioner
for Patents, Washington D.C. 20231, on

March 18, 2003

Date of Deposit

Diane Zynn

Name

 03/18/03

Signature

Date

AMENDMENT UNDER 37 C.F.R. § 1.116

Box AF
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Final Office Action dated December 18, 2002, please
consider the foregoing remarks:

FAX RECEIVED

MAR 18 2003

TECHNOLOGY CENTER 2800

81880.0087

FORM PTO-1083

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiroyuki KINOSHITA et al.

Serial No: 08/908,315

Filed: February 28, 1997

For: SAPPHIRE SINGLE CRYSTAL, SEMICONDUCTOR
LASER DIODE USING THE SAME FOR SUBSTRATE,
AND METHOD FOR MANUFACTURING THE SAME
(Amended)

Art Unit: 2828

Examiner: James A. Menefee

I hereby certify that this correspondence
is being transmitted via facsimile to (703-
872-9319), Group 2828, Commissioner
for Patents, Washington D.C. 20231, on

March 18, 2003

Date of Deposit

Diane Zynn

Name

Diane Zynn 03/18/03

Signature

Date

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

Small entity status has been claimed. See 37 CFR § 1.27.
 A certified copy of _____ Patent Application No. _____ filed _____ from which priority is claimed under 35 U.S.C. § 119 is enclosed.
 An Associate Power Of Attorney is enclosed.
 No additional fee is required.

FAX RECEIVED

MAR 18 2003

TECHNOLOGY CENTER 2800

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/\$M \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	3	-	20 **	0	LG=\$18 SM=\$9	\$ 0
INDEPENDENT CLAIMS FEE	2	-	7 ***	0	LG=\$80 SM=\$40	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$270 SMALL ENTITY FEE = \$135
Independent Claims: 17 and 20						TOTAL \$ 0

- If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

Please charge the fee of \$ _____ for the additional claim fees to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

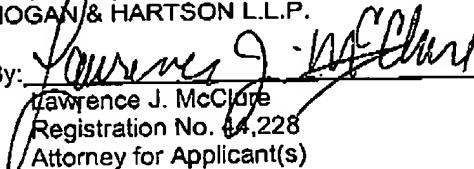
Please charge the fee of \$ _____ for the _____ extension of time to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By: 
Lawrence J. McCloskey
Registration No. 44,228
Attorney for Applicant(s)

Date: March 18, 2003

Biltmore Tower
500 South Grand Avenue, Suite 1900
Telephone: 213 337-6700
Facsimile: 213 337-6701

HOGAN & HARTSON L.L.P.

**500 SOUTH GRAND AVENUE
SUITE 1900
LOS ANGELES, CA 90071**

Tel.: (213) 337-6700
Fax: (213) 337-6701

IMPORTANT NOTICE
TELECOPY/FACSIMILE COVER LETTER

WASHINGTON, DC
BRUSSELS
BUDAPEST*
LONDON
MOSCOW
PARIS*
PRAGUE*
TOKYO
WARSAW
BALTIMORE, MD
BOULDER, CO
COLORADO SPRINGS, CO
DENVER, CO
IRVINE, CA
MCLEAN, VA
MIAMI, FL
NEW YORK, NY (PARK AVE)
NEW YORK, NY (THIRD AVE)
ROCKVILLE, MD

*Affiliated Office

TO: U.S. Patent and Trademark Office
Examiner: James A. Menefee
Art Unit: 2828

FROM: Lawrence J. McClure

DATE: March 18, 2003
TIME: _____

TOTAL NO. OF PAGES, INCLUDING COVER: 9

The attached information is CONFIDENTIAL and is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient(s) or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any dissemination, distribution or copying of this communication is strictly prohibited. Anyone who receives this communication in error should notify us immediately by telephone and return the original message to us at the above address via the U.S. Mail.

FAX RECEIVED

MESSAGE:

RE: U.S. Patent Application Serial No.:08/808,315; Our Ref. 81880.0087

I hereby certify that the following documents:

MAR 18 2003

TECHNOLOGY CENTER 2800

- Amendment Under 37 C.F.R. § 1.116
- Amendment Transmittal Letter

are being facsimile transmitted to the Commissioner for Patents, Washington, D.C. 20231, for filing in the above application.

March 18, 2003



Diane Zynn
Diane Zynn

TELECOPY/FAX NUMBER: 703-872-9319 Art Unit 2828

CLIENT NUMBER: 81880.0087

ATTORNEY BILLING NUMBER: 1966

CONFIRMATION NUMBER: (703) 605-4367 (please return fax to Diane Zynn)